Record of Decision Hancock Field Air National Guard Base Firing-In-Buttress (MRS SR002)



Hancock Field Air National Guard Syracuse, New York

Final

January 2021

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# TABLE OF CONTENTS

## Page

LIST (	OF TAB	URES							
1.	DECL	DECLARATION 1							
	1.1 1.2 1.3 1.4 1.5 1.6	SITE NAME AND LOCATION1STATEMENT OF BASIS AND PURPOSE1DESCRIPTION OF THE SELECTED REMEDY1STATUTORY DETERMINATIONS1DATA CERTIFICATION CHECKLIST2AUTHORIZING SIGNATURE2							
2.	DECIS	SION SUMMARY							
	2.1 2.2	SITE NAME, LOCATION, AND DESCRIPTION							
		<ul><li>2.2.1 Site Investigation Summary</li></ul>							
	2.3 2.4 2.5	COMMUNITY PARTICIPATION10SCOPE AND ROLE OF RESPONSE ACTION11SITE CHARACTERISTICS12							
		<ul> <li>2.5.1 Current Nature and Extent of Contamination</li></ul>							
	2.6 2.7	CURRENT AND POTENTIAL FUTURE LAND AND RESOURCE USES 13 SUMMARY OF SITE RISKS							
		2.7.1Human Health Risk Assessment132.7.2Ecological Risk Assessment142.7.3Risk Summary – Human Health and Ecological14							
	2.8 2.9	STATUTORY DETERMINATIONS							
3.	RESPO	DNSIVENESS SUMMARY17							
	3.1	TECHNICAL AND LEGAL ISSUES							
4.	REFE	RENCES							

#### LIST OF APPENDIXES

#### APPENDIX A: NYSDEC CONCURRENCE LETTER FOR THE ROD APPENDIX B: PUBLIC NOTICE for SR002 PROPOSED PLAN

#### LIST OF FIGURES

#### Number

#### Title

- 1 Installation Location
- 2 Firing-in-Buttress (MRS SR002) Location

#### LIST OF TABLES

#### Number

#### <u>Title</u>

- 1 Record of Decision Certification Checklist
- 2 2016 SSFR Groundwater Sampling Results
- 3 2020 SSFR Hancock Field FIB (MRS SR002) Soil Sample MC Results Compared to NYSDEC Ecological Criteria

# LIST OF ACRONYMS AND ABBREVIATIONS

°F	Degree Fahrenheit
µg/L	Microgram(s) per liter
AM	Action Memorandum
ANG	Air National Guard
ARAR	Applicable or Relevant and Appropriate Requirement
bgs	Below ground surface
CA	Cost Analysis
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFR	Code of Federal Regulations
COPC	Constituent of Potential Concern
CSE	Comprehensive Site Evaluation
EA	EA Engineering, P.C. and its affiliate EA Science and Technology
EE	Engineering Evaluation
EPA	U.S. Environmental Protection Agency
FIB	Firing-in-Buttress
ft	Foot (feet)
HEAT	High Explosive Anti-Tank
ID	Identification
in.	Inch(es)
MC	Munitions Constituents
MD	Munitions Debris
MEC	Munitions and Explosives of Concern
MFR	Memorandum for Record
mm	Millimeter(s)
MMRP	Military Munitions Response Program
MRA	Munitions Response Area
MRS	Munitions Response Site
NCP	National Oil and Hazardous Substances Pollution Contingency Plan
NFA	No Further Action
NYCCR	New York Codes, Rules and Regulations
NTCRA	Non-Time Critical Removal Action
NYSDEC	New York State Department of Environmental Conservation
NYSDOH	New York State Department of Health
ROD	Record of Decision

# LIST OF ACRONYMS AND ABBREVIATIONS (continued)

SAA	Small Arms Ammunition
SCO	Soil Cleanup Objective
SSFR	Site-Specific Final Report
USACE	United States Army Corps of Engineers
UE	Unrestricted Exposure
UU	Unlimited Use
UXO	Unexploded Ordnance
XRF	X-ray Fluorescence

## 1. DECLARATION

## **1.1 SITE NAME AND LOCATION**

The Hancock Field Air National Guard Base (hereinafter referred to as Hancock Field) is located south of and adjacent to the Syracuse-Hancock International Airport, approximately 5 miles north of the City of Syracuse in Onondaga County, New York (Figure 1 and Figure 2).

The Hancock Field Firing-in-Buttress (FIB) Munitions Response Site (MRS) SR002, encompasses approximately 0.1 acre of land and includes the FIB structure.

#### **1.2 STATEMENT OF BASIS AND PURPOSE**

This Record of Decision (ROD) presents the No Further Action (NFA) remedy selected by the Air National Guard (ANG) with concurrence from New York State Department of Environmental Conservation (NYSDEC) and New York State Department of Health (NYSDOH). The NFA remedy was chosen in accordance with the Applicable or Relevant and Appropriate Requirements ARARs are cleanup standards, standards of control and other substantive (ARARs). environmental protection requirements, criteria or limitations promulgated under federal or state law. The ARARs include certain requirements of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended by the Superfund Amendments and Reauthorization Act of 1986, and to the extent practicable, certain requirements of the National Oil and Hazardous Substances Pollution Contingency Plan (NCP), 40 Code of Federal Regulations (CFR) Part 300. As per 40 CFR 300.800(a) of the NCP, the documentation supporting NFA is contained in the administrative record. This NFA ROD is also compliant with the Defense Environmental Restoration Program policies and guidance and consistent with the Division of Environmental Remediation-10, Technical Guidance for Site Investigation and Remediation (NYSDEC-DER 2010).

#### **1.3 DESCRIPTION OF THE SELECTED REMEDY**

The ANG, in consultation with United States Army Corps of Engineers (USACE), NYSDEC, and NYSDOH, has determined that no CERCLA monitoring, evaluation or remedial action is necessary to protect public health or welfare or the environment from media associated with Hancock Field FIB, MRS SR002.

## **1.4 STATUTORY DETERMINATIONS**

The ANG, with concurrence from NYSDEC and NYSDOH, concluded that as a result of previous removal actions, NFA is necessary to protect public health or the environment from the surface water, stormwater/surface runoff, sediment, surface and subsurface soil, groundwater, soil gas, and indoor air associated with Hancock Field FIB, MRS SR002. Because there are no hazardous substances, pollutants, contaminants, or Munitions and Explosives of Concern (MEC) remaining at the site at concentrations exceeding levels that allow for Unlimited Use (UU)/Unrestricted Exposure (UE), 5-year reviews are not required. The public participation requirements of Section 117(a) of CERCLA and the NCP at 40 CFR § 300.430(f)(3) have been met.

If additional contamination or MEC hazards posing an unacceptable risk to human health or the environment is discovered after execution of this ROD, the ANG will undertake all necessary actions to ensure continued protection of human health and the environment.

# 1.5 DATA CERTIFICATION CHECKLIST

The following information is included in the Decision Summary section of this Record of Decision. Additional information can be found in the Administrative Record file for this site.

Data	Location in the ROD
Chemicals of concern and their respective concentrations	Section 2.2.2
Baseline risk represented by the chemicals of concern	Section 2.7
Cleanup levels established for chemicals of concern and the basis for these levels	Section 2.2.2
How source materials constituting principal threats are addressed	Section 2.2.2
Current and reasonably anticipated future land use assumptions and current and	Section 2.6
potential future beneficial uses of ground water used in the baseline risk	
assessment and ROD	
Potential land and groundwater use that will be available at the site as a result of	Section 2.6
the selected remedy	
Estimated capital, annual operation and maintenance, and total present worth	Section 2.4
costs, discount rate, and the number of years over which the remedy cost estimates	
are projected	
Key factor(s) that led to selecting the remedy	Section 2.4

Table 1 – Record of Decision Certification Ch	hecklist
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# 1.6 AUTHORIZING SIGNATURE

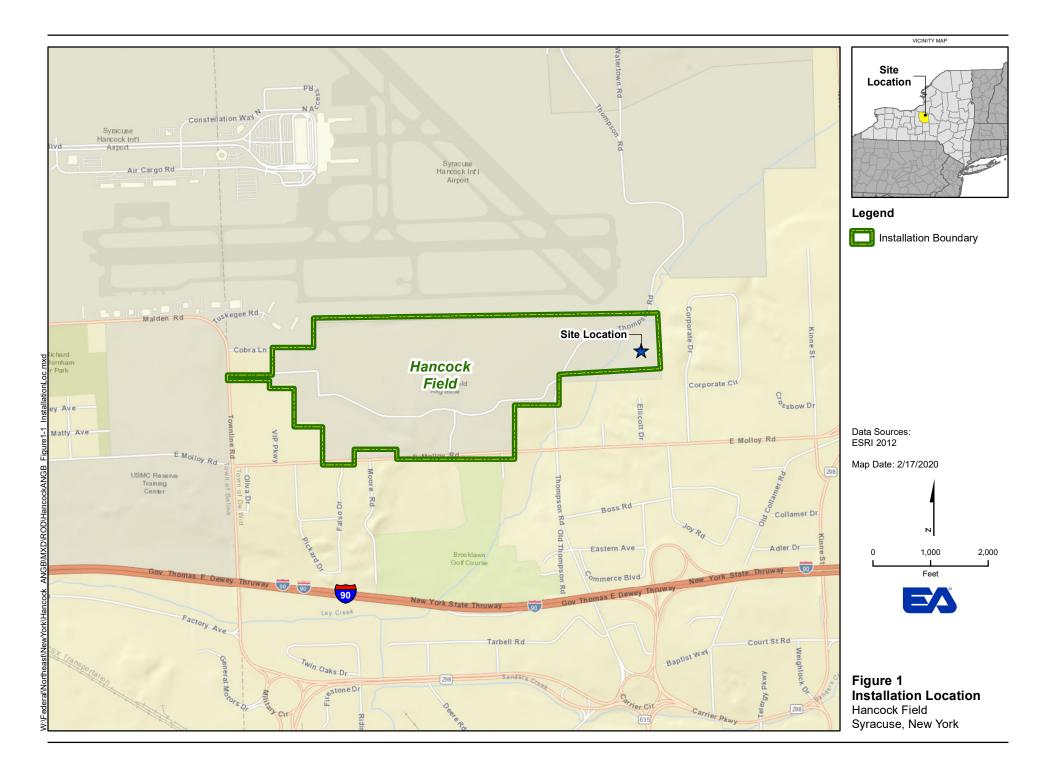
Elaine Magdinec, P.E., GS-15, DAF Chief, Environmental Division, NGB/A4V

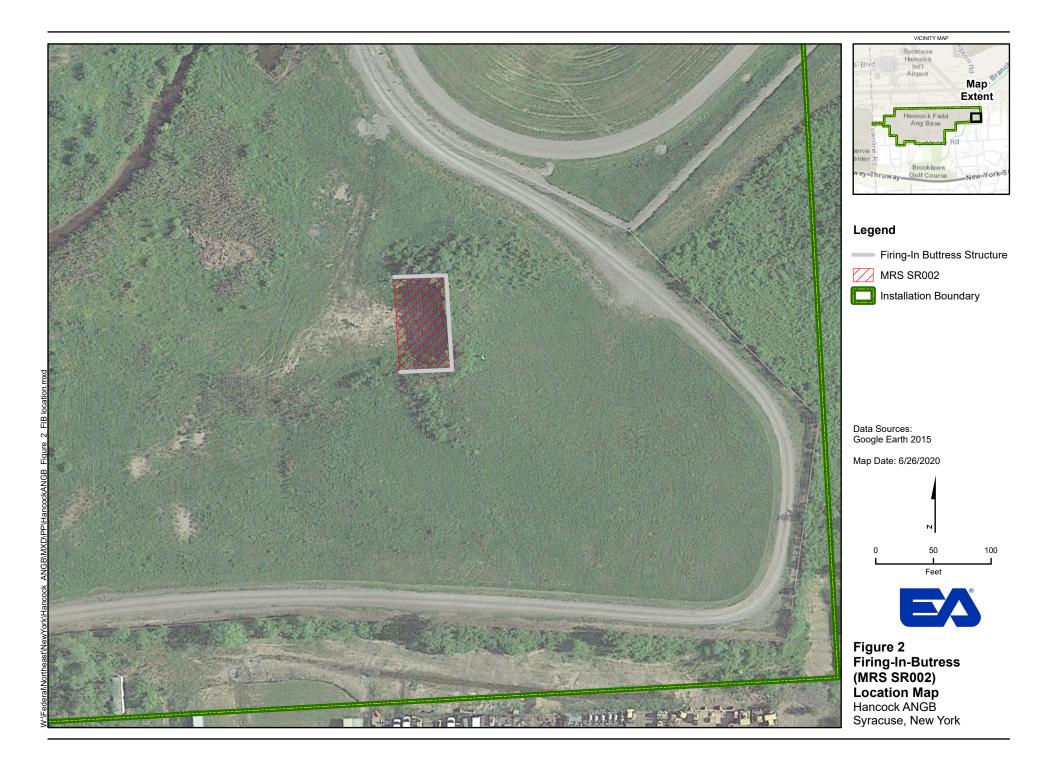
Date

New York State Department of Environmental Conservation

[x] Concur [] Non-Concur (please provide reason)

The NYSDEC has concurred with the NFA finding in this Final ROD for FIB, MRS SR002. The NYSDEC concurrence letter for the ROD is presented in Appendix A.





# 2. DECISION SUMMARY

## 2.1 SITE NAME, LOCATION, AND DESCRIPTION

Hancock Field is located south of and adjacent to the Syracuse-Hancock International Airport, approximately 5 miles north of the City of Syracuse in Onondaga County, New York (Figure 1).

The installation currently encompasses approximately 357 acres and consists of several buildings and operational facilities. It is divided into two tracts of land: Tract II and Tract III. Tract III encompasses approximately 270 acres and includes the Hancock Field FIB, MRS SR002. Both tracts are owned by the United States Air Force (fee-owned) with a license to New York State for ANG use. The City of Syracuse owns the land bordering Tract II and the land north of Tract III.

The Hancock Field FIB, MRS SR002, encompasses approximately 0.1 acre of land (Figure 2) and includes the FIB structure and the soil contained within the structure. The structure is comprised of concrete with an interior and front face covered in wood timbers. The exterior is covered with grass sod and vegetation. The opening of the structure is approximately 15 feet (ft) high and 80 ft wide. The inside of the wooden structure contains the soil impact berm.

The intended use of the FIB was as a backstop and safety berm to clear jammed rounds from aircraft gun systems. It was also used by F-86 aircraft for test firings of gun systems and boresight alignment, which reportedly included the use of Small Arms Ammunition (SAA) of various caliber (up to 0.50-caliber). Based on the Munitions Debris (MD) observed in the FIB, aircraft may have also fired 20-millimeter (mm) target practice projectiles and 3.5-inch (in.) rockets. The FIB has been inactive since 1976.

## 2.2 SITE HISTORY AND ENFORCEMENT ACTIVITIES

In 1942, Hancock Field, formerly Mattydale Bomber Base, was constructed along with three 5,500-ft runways. The facility was built to serve as a staging and storage area for repairing and re-outfitting B-17 and B-24 aircraft used in World War II. The Base was also used by the First Concentration Command, later known as the Air Service Command, to assemble and test B-24 aircraft. In 1946, the City of Syracuse took control of the Mattydale Bomber Base, and in 1948, the Base was dedicated as a commercial airfield. The Clarence E. Hancock Airport opened in September 1949, attaining international airport status in 1970. Over the last few decades, both the mission and physical size of the Hancock Field (military) installation have been reduced from the initial World War II capacity. Much of the airbase, including the runways, was converted to civilian use as the Syracuse Hancock International Airport.

Currently, Hancock Field is home to the 174<sup>th</sup> Attack Wing of the New York ANG. The 174<sup>th</sup> began as the 138th Fighter Squadron on 28 October 1947. In 1962, the 138<sup>th</sup> was officially renamed the 147<sup>th</sup> Tactical Fighter Group. In 1979, there was a status change from Tactical Fighter Group to Tactical Fighter Wing. In 1992, the Tactical Fighter Wing was re-designated the 174<sup>th</sup> Fighter Wing. In 2012, the 174<sup>th</sup> Fighter Wing was renamed as the 174<sup>th</sup> Attack Wing. Aircraft historically utilized by the unit include the P-47D Thunderbolt, F-84B Thunderjet, F-86H Sabre, A-10A Thunderbolt II, and F-16A Fighting Falcon.

The installation's mission is to maintain well-trained, well-equipped units available for prompt mobilization during war and to provide assistance during national emergencies (i.e., natural disasters or civil disturbances). During peacetime, the combat-ready and support units are assigned to most United States Air Force major commands to carry out missions compatible with training, mobilization readiness, and humanitarian and contingency operations. Mission-related activities include vehicle, aircraft, and runway maintenance; fueling operations; and military training operations.

Identification of potential MEC hazards and contamination delineation through previous investigations at the Hancock Field FIB, MRS SR002 constrained required munitions response actions to approximately 0.1 acre. The FIB was designated an MRS due to the presence of 20-mm projectiles and other MD, as well as Munitions Constituents (MC) including lead and copper. There was no evidence of MC releases that would warrant immediate action, but the potential for human health and ecological risks was identified and further action was deemed necessary.

## 2.2.1 Site Investigation Summary

In support of the Military Munitions Response Program (MMRP) at Hancock Field, a Comprehensive Site Evaluation (CSE) Phase I was completed in 2009 to identify potential Munitions Response Areas (MRAs), evaluate actual or potential releases of MCs to the environment, and to evaluate associated targets of concern (Innovative Technical Solutions, Inc. and Shaw Environmental, Inc. 2009). The CSE Phase I investigated 10 potential MRAs at Hancock Field, including the FIB, MRS SR002. Based on the findings of the CSE Phase I, it was determined that there was no evidence of MC releases that would warrant immediate action. However, a potential for environmental impacts from MC at MRAs SR002 was identified. NFA or transfer to the Formerly Used Defense Sites Program was recommended for the remaining 8 MRAs. Also, a separate NFA determination was previously made for MRA SR001; therefore, MRA SR001 is not the subject of this ROD.

The CSE Phase I identified lead, copper, and iron as the primary MCs of concern at MRA SR002. Additionally, a 3.5 in. High Explosive Anti-Tank (HEAT) M28A2 rocket was identified at the FIB, MRA SR002, which resulted in explosives being included as contaminants of concern. It was recommended that a CSE Phase II be conducted at MRA SR002 to assess the potential for environmental release of MC (Sky Research Inc. 2012).

Based on the recommendations from the CSE Phase I, a CSE Phase II was conducted for MRA SR002 in 2010. The objectives of the CSE Phase II were to determine whether releases of MC to the environment had occurred and determine if there was a need for an emergency response and/or whether other munitions response actions were necessary. The CSE Phase II activities were conducted between 8 and 17 September 2010, and included visual surveys, ex situ X-ray fluorescence (XRF) analysis of surface and subsurface soil, a human health risk assessment, and an ecological risk assessment.

Evidence of small arms use was observed during the visual inspection at SR002, including blank 5.56-mm casings, plastic small arms 5.56-mm magazine, and 0.50-caliber steel cores. In addition to the small arms identified during the visual inspection, 20-mm target practice MD and a rocket spacer were observed. Although the CSE Phase I identified explosives as a contaminant of concern

due to the identification of the 3.5 in. HEAT rocket, samples were not analyzed for explosives during the CSE Phase II because no other evidence of MEC was observed. The CSE Phase II indicated that significant evidence of MEC use was not identified during the visual survey and that the rocket found at the FIB did not constitute a significant enough source to warrant sampling. XRF samples were collected and analyzed for lead at MRA SR002, as detailed in the CSE Phase II report.

Based on the results of the CSE Phase II, MRA SR002 was divided into 2 MRSs. Further munitions response was recommended for approximately 0.1 acre, which returned exceedances of residential use soil screening levels for lead, designated as FIB, MRS SR002. It also recommended NFA for approximately 5.7 acres, designated as MRS SR002a. This ROD is for SR002 only, as SR002a is a separate MRS, which achieved site closure in 2013.

## 2.2.2 Removal Action Summary

A Non-Time Critical Removal Action (NTCRA) to remove high lead and copper concentrations from soil in the FIB, MRS SR002 was completed between 16 June and 22 August 2014. Soils identified above the residential use standard of lead with concentrations exceeding 400 milligrams per kilogram (mg/kg) and/or copper concentrations exceeding 270 mg/kg were excavated and sifted for MD prior to offsite disposal. At FIB, MRS SR002, 234 tons of soil were excavated, stabilized, and sifted for MD, prior to offsite disposal as non-hazardous waste. No MEC were identified during the NTCRA. MD recovered at FIB, MRS SR002 included approximately 600 pounds of M55A2 20-mm target practice projectiles and a ballistic nose cone from a 3.5 in. HEAT rocket. All MD discovered during the NTCRA was certified as material documented as safe and transported offsite for recycling.

Groundwater samples were collected from SR002 during the 2014 NTCRA, which indicated that groundwater has not been impacted by MCs. Total metals concentrations exceeded screening levels for iron only, which was attributed to high turbidity of samples, and dissolved metals concentrations were below screening levels for all analytes, as shown in Table 2, from the ANG 2016 NTCRA Site-Specific Final Report (SSFR) (ANG 2016). All monitoring wells associated with the site have been properly abandoned.

Upon completion of the NTCRA for lead in soil at the FIB,MRS SR002, the MEC hazard assessment tool was completed to assess the potential exposure hazard to MEC at the FIB,MRS SR002. The NTCRA Site-Specific Final Report for SR002 concluded that since no MEC were identified during the NTCRA, it confirmed historical conclusions that only small arms, M781 40-mm practice grenades, and 20-mm target practice projectiles were used at the MRSs (both determined to be inert). Therefore, there is no potential explosive hazard associated with MEC at the FIB, MRS SR002. Groundwater at FIB, MRS SR002 reported regulatory exceedances of total iron in 2 of the 4 samples collected (all other MCs were reported at concentrations below regulatory standards), which was attributed to the high turbidity observed in the wells. Dissolved MCs reported below regulatory criteria for all analytes in each sample.

Table 2 – 2016 SSFR Groundwater Sampling Results							
Station ID: Sample ID: Date: Sample Depth (ft bgs): Sample Type:		SR2001 SR2-001 6/23/2014 15-20 Regular	SR2001 SR2-DUP01 6/23/2014 15-20 FD	SR2002 SR2-002 6/23/2014 15-20 Regular	SR2003 SR2-003 6/23/2014 7.5-12.5 Regular		
Analyte	Regulatory Standard	Value/Q	Value/Q	Value/Q	Value/Q		
Dissolved Metals (µg/L)							
Antimony	3 <sup>a</sup>	2.9	2.8	0.27 J	0.79 J		
Arsenic	10 <sup>b</sup>	0.97 J	0.96 J	0.49 J	1.9		
Copper	200 <sup>a</sup>	9.1	9.2	2.4	2.2		
Iron	300 <sup>a</sup>	70 J	48 J	13	10 U		
Lead	15 <sup>b</sup>	0.52J	0.53 J	0.17 J	0.50 U		
Tin	9,300 <sup>b</sup>	2.8 J	2.8 J	1.1 J	1.2 J		
Zinc	66 <sup>a</sup>	11	8.5 J	11	11		
Total Metals (	µg/L)						
Antimony	3ª	2.9	2.5	0.26 J	0.73 J		
Arsenic	10 <sup>b</sup>	0.50 U	1	0.50 U	2		
Copper	200ª	11	11 10		3.4		
Iron	300 <sup>a</sup>	140 J	220 J	360	480		
Lead					0.48		
Lead $15^{b}$ $1.3$ $1.1$ $0.55 \text{ J}$ $0.4$ Tin $9,300^{b}$ $3 \text{ J}$ $2.8 \text{ J}$ $1.5 \text{ J}$ $1.4$							
Zinc	66 <sup>a</sup>	19 J	9.5 J	18	15		
<b>Bold cells indicate concentrations exceeding regulatory standards.</b> <sup>a</sup> Value obtained from 6 New York Codes, Rules, and Regulations (NYCRR), Part 703: <i>Surface Water and Groundwater Quality Standards and Groundwater Effluent Limitations</i> . <sup>b</sup> Value obtained from EPA National Primary Drinking Water Regulations, <i>List of</i> <i>Contaminants and their Maximum Contaminant Levels</i> . Notes: µg/L = Microgram(s) per liter bgs = Below ground surface ft = Foot (feet) below ground surface EPA = U.S. Environmental Protection Agency FD = Field duplicate ID = Identification Q = Analytical qualifier							
J – estimated result U – analyte concentration is less than the detection limit							

#### Table 2 – 2016 SSFR Groundwater Sampling Results

A site visit, documented as a Memorandum for Record (MFR) dated 28 April 2015, was conducted by USACE-Omaha District to inspect the MRS and evaluate the potential of the MRS to contain MEC following completion of the 2014 NTCRA (Schneider, R.J. and Kochefko, J.A. 2015). During the site visit, it was confirmed that the soil inside the FIB structure contained 20-mm target practice projectiles and 0.50-caliber

projectiles. Based on the analog magnetometer survey conducted during the site visit, the MFR concluded that it is unlikely that an intact 3.5-in. rocket or warhead is present inside the FIB structure, and that the wooden structure can be expected to contain 20-mm target practice projectiles, 0.50-caliber projectiles, and fragmentation from 3.5-in. rockets. The MFR recommended the MRS be classified as a low probability site regarding the potential to encounter MEC.

An Engineering Evaluation (EE)/Cost Analysis (CA) (EA and USACE-Omaha District 2016) for Hancock Field was developed to identify the objectives of another removal action; evaluate the effectiveness, implementability, and cost of various alternatives that may satisfy these objectives; and identify the recommended action for the FIB, MRS SR002.

The removal action alternative recommended by the EE/CA, presented as Alternative 3, was an NTCRA to remove all debris associated with the FIB, MRS SR002. This recommendation was based on results of screening and detailed analysis of alternatives presented in the EE/CA. Although the MRS is considered industrial, the alternative allows for residential use.

Subsequent to the EE/CA, an Action Memorandum (AM) (ANG 2018) was developed to present the selected alternative for the FIB, MRS SR002 at Hancock Field. The purpose of the AM was to request and document approval of the selected NTCRA (removal of all debris associated with the FIB). The AM concluded that the conditions at Hancock Field meet the NCP criteria for an NTCRA and recommended the approval of an NTCRA.

A second NTCRA for the FIB, MRS SR002 was completed in April 2019. A surface inspection was conducted, and debris was removed over accessible areas of the FIB. Vegetation and soil were removed from the top and sides of the FIB structure exterior and stockpiled for characterization. Impact berm soil located within the FIB was removed and placed into a portable vibratory screen to sift out any MEC, MC or SAA. Debris that did not pass through the sifter was visually inspected by Unexploded Ordnance (UXO) Technicians. Subsequently, the wood lining of the FIB was inspected for embedded 20-mm target practice projectiles, which were removed by UXO Technicians using hand tools. A mag and dig operation followed, clearing detected magnetic subsurface anomalies from the FIB interior floor. Composite samples were collected from the FIB floor and from the excavated FIB soil after soil sifting was complete and analyzed for lead and copper (U.S. Environmental Protection Agency SW-846 Method 6010B) as well as Toxicity Characteristic Leaching Procedure metals to confirm soils are hazardous or non-hazardous, and soil from the floor of the FIB was screened using XRF. The FIB structure was demolished, and soil removed from the FIB was used to regrade and restore the site, as it met the Protection of Ecological Resources Standards (Table 3) which are lower than the Residential Use human and health standards. Field activities and results are detailed in the 2020 NTCRA SSFR (EA 2020a).

to NYSDEC Ecological Criteria						
Sample ID	LEAD Result (mg/kg)	COPPER Result (mg/kg)				
FIB-BASE-01	8.5	21				
FIB-BASE-02	6.5	20				
FIB-BASE-03	6.1	19 18				
FIB-BASE-04	5.4					
FIB-BASE-05	6.9	19				
FIB-BASE-06	15	22				
FIB-BASE-07	13	21				
FIB-BASE-08	18	22				
FIB-BASE-09	6.2	19				
FIB-BASE-10	6.4	22				
STOCKPILE 01	10	19				
STOCKPILE 02	10	21				
FIB-DUP-01	6.5	19				
CleanupCleanupObjectiveObjective						
NYSDEC - Restricted Use Soil Cleanup Objectives - Protection of Ecological6350						
Cleanup Objectives - Protection of	63	50				
Cleanup Objectives - Protection of Ecological	CRR Part 375, Table eanup Objectives ss ituents per kilogram Codes, Rules, and Re	9 375-6.8(b):				

#### Table 3 – 2020 SSFR Hancock Field FIB (MRS SR002) Soil Sample MC Results Compared to NYSDEC Ecological Criteria

# 2.3 COMMUNITY PARTICIPATION

Pursuant to CERCLA Section 113(k)(2)(B)(i-v) and Section 117, the Proposed Plan for Hancock Field FIB, MRS SR002 was released to the public for comment on 22 October 2020, as detailed below (EA 2020b):

• **Newspaper Article**—The notice of availability of the Proposed Plan was published in The Post Standard on 22 October 2020 (Appendix B).

• **Public Meeting**—A 30-day public comment period was held from 23 October to 22 November 2020 along with the option for a public meeting if desired.

Consistent with requirements of CERCLA Section 113(k), an administrative record containing information associated with CERCLA cleanup activities at Hancock Field in association with FIB, MRS SR002 is available to the public. The locations of the Administrative Record file are as follows:

Air National Guard	Onondaga County Public Library
Sheppard Hall	Robert P. Kinchen Central Library
3501 Fetchet Avenue	447 South Salina Street
Joint Base Andrews, MD	Syracuse, NY
20762-5157	13202
	(315) 435-1900

The Administrative Record file can be accessed online as well, using the following steps.

- 1. Go to https://ar.afcec-cloud.af.mil
- 2. Click on the Air National Guard radio button
- 3. Select "Hancock Field ANG Base, NY" in the "Installation List"
- 4. Click "Search".

#### 2.4 SCOPE AND ROLE OF RESPONSE ACTION

This ROD documents a remedial decision of NFA for Hancock Field FIB, MRS SR002. The selected response action is the final action with regards to surface and subsurface soil associated with Hancock Field FIB, MRS SR002. The western branch of Ley Creek is present at SR002, but surface water and sediment are not considered media of concern, as lead concentrations in soils proximal to the creek are below UU/UE standards. Groundwater is not considered a medium of concern, as sampling results from the 2014 NTCRA indicate that groundwater has not been impacted by MCs.

In conjunction with previous investigations and removal actions, the results of the NTCRA were assessed to determine that the site is no longer impacted by contaminants or MEC hazards. Based on the results of the Phase I and II CSE, the 2016 NTCRA SSFR, and the 2020 NTCRA SSFR, no unacceptable human health or ecological risk has been identified and Hancock Field FIB, MRS SR002 meets UU/UE criteria. It is, therefore, the ANG's judgment that no further action is required to protect public health or welfare and the environment.

An NFA designation at FIB, MRS SR002, along with the NFA remedy selected for MRS SR001 in August 2016, effectively states that no further action is required at Hancock Field in regard to MMRP and environmental requirements related to MEC, MC, and MD formerly present or potentially present at the identified MRSs.

# 2.5 SITE CHARACTERISTICS

The FIB has been inactive since 1976 and much of the airbase has been converted to civilian use as the Syracuse Hancock International Airport. The climate at Hancock Field is mild during summer and very cold during winter with abundant precipitation. Monthly mean high temperature ranges from 31 degrees Fahrenheit (°F) in January to 82°F in July. Monthly mean low temperature ranges from 15°F in January to 60°F in July. Average annual precipitation is approximately 38.3 in. Annual mean snowfall is approximately 107.1 in.

Hancock Field is located within the Ontario-Mohawk Lowland Region of the Central Lowland Physiographic Province. This province has a relatively flat topography created by glacial erosion and deposition during the Wisconsin Glaciation. The installation is part of an area of flat lowlands situated between Lake Ontario and the Onondaga Escarpment in Syracuse, New York. Topography across the installation rises gradually from approximately 385 ft above mean sea level at the southeast end of the installation to approximately 425 ft above mean sea level at the west-northwest part of the installation.

Soils are composed of silts with varying amounts of clay and fine to medium sand. Specifically, soils within the wood structure at the FIB, MRS SR002 consist primarily of sandy soils. Subsurface soils beneath the berm consist of Ontario loam.

Hancock Field is located in an area of flat lowlands between Lake Ontario and the Onondaga Escarpment. Multiple layers underlie the Base, including unconsolidated lake sediments from 0 to 50 ft below ground surface (bgs), glacial till from 50 to 100 ft bgs, and sedimentary bedrock beneath the till. The lake sediments are composed of silts with varying amounts of clay and fine to medium sand. The glacial till is composed of gravel and large cobbles in a silty clay matrix. The sedimentary bedrock consists of shale and siltstone of the Vernon Formation. The lake sediments contain an unconfined, non-sole-source water table aquifer that is several feet bgs. Due to low yield resulting from low transmissivity, the aquifer is not a suitable source of potable water. A confined aquifer is found in the bedrock below the glacial till. The glacial till layer serves as a barrier to vertical groundwater migration between the overlying lake sediments and underlying sedimentary bedrock. There is a strong upward flow potential between the confined bedrock aquifer and the unconfined water table aquifer.

Groundwater may be encountered 3 ft bgs at the FIB, MRS SR002.

Hancock Field and its surrounding areas contain naturally occurring swamps and poorly drained areas. These natural lowlands and swamps have been drastically altered by development of this area into its current use as a transportation center and military facility. There are mapped wetlands located in the southern and eastern areas of the installation. In general, surface drainage near the FIB,MRS SR002 is south-southeast toward the North Branch of Ley Creek.

# 2.5.1 Current Nature and Extent of Contamination

The presence of MEC, MC, and SAA at the Hancock Field FIB, MRS SR002 was due to historical use for test firing of aircraft weaponry. Historical investigations and removal actions at the FIB have uncovered 20-mm and 0.50-caliber projectiles, and 3.5-in. rocket fragments in soil and

timber. No MEC was found during the 2019 NTCRA and no MC-related contamination is currently present in excess of UU/UE criteria at FIB, MRS SR002.

# 2.5.2 Conceptual Site Model

No MEC has been identified at MRS SR002. The CSE Phase II investigation and 2016 NTCRA SSFR report that onsite groundwater, surface water, and sediment have not been impacted by MCs, and MC soil concentrations reported in the 2020 NTCRA SSFR meet UU/UE criteria. Current site conditions support potential future residential use, and do not warrant further investigation of human health or ecological risk.

# 2.6 CURRENT AND POTENTIAL FUTURE LAND AND RESOURCE USES

Hancock Field, located in Onondaga County, is approximately 5 miles from downtown Syracuse, New York. Hancock Field is bordered on the north by airport property owned by the City of Syracuse, and to the east, south, and west by commercial/industrial developments. The Base is bordered to the south by East Malloy Road. Across East Malloy Road is the former Brooklawn golf course and several small commercial properties. There are approximately 600 persons per square mile in Onondaga County.

Currently, the FIB, MRS SR002 is vacant industrial land, approximately 1,000 feet southeast of the Syracuse-Hancock International Airport runway. The area immediately around the MRS is gently sloped with dense vegetation. The FIB structure was demolished in April 2019.

Future land use of MRS SR002 may include residential use.

# 2.7 SUMMARY OF SITE RISKS

An investigation of potential MEC and MC contamination at the FIB, MRS SR002 was completed during the CSE Phase I and II investigations. During the CSE Phase I, a 3.5-in. rocket (HEAT, M28A2) was found embedded in the FIB structure. During the CSE Phase II, survey teams observed MD consisting of one spacer from a 3.5-in. rocket (HEAT, M28A2) and 20-mm target practice debris in soil directly in front of the revetment. While sampling in the FIB revetment 0.50-caliber debris was also identified. Although 20-mm target practice projectiles (that contain no high explosives) were observed at the MRS, the FIB, MRS SR002 was historically used as a boresight range. It was determined unlikely that 20-mm high explosives were ever used at this MRS and would; therefore, not be present in the subsurface. During the MFR site visit, it was confirmed that soil inside the FIB structure contained 20-mm target practice projectiles and 0.50-caliber projectiles. It was determined unlikely that an intact 3.5-in. rocket or warhead is present inside the FIB structure, and that the wooden structure can be expected to contain 20-mm target practice projectiles, 0.50-caliber projectiles, and fragmentation from 3.5-in. rockets. Two NTCRAs have been performed to address MC and MD concerns at FIB, MRS SR002.

# 2.7.1 Human Health Risk Assessment

Concentrations of detected analytes in soil were screened against risk-based screening values to develop a list of human health Constituents of Potential Concern (COPCs) during the CSE Phase

I. Any analyte for which the maximum measured concentration exceeded the risk-based screening concentration was retained as a COPC. For soils, MC-related metals were compared to ecological criteria which is lower than the human health standard residential screening levels, and although unlikely based on historic range operations, MEC were identified as being potentially present in surface and subsurface soil or within the FIB structure due to the discovery of 3.5-in. rocket debris during previous investigations.

Based on risk-based screening concentrations, COPCs identified at Hancock Field in association with FIB, MRS SR002, prior to removal actions, included the following:

• MCs (i.e., lead and copper).

During the CSE Phase II, and later during the 2014 NTCRA, USACE site visit of SR002, and 2019 NTCRA, no MEC were identified on the surface of the impact berm. Therefore, surface MEC exposure pathways for all receptors, including construction workers, trespassers, and future residents, are incomplete. Based on the MD observed from the 3.5-in. rocket, subsurface MEC exposure pathways for the construction worker and a future resident were considered potentially complete and subsurface MEC exposure pathways are incomplete for a trespasser because a trespasser would not likely access the subsurface. A mag and dig operation conducted during the 2019 NTCRA utilized a handheld magnetometer to detect, investigate, and handle any magnetic anomaly within the FIB floor after excavation. No MEC were discovered in the subsurface soil and UXO Technicians covered 100 percent of the FIB floor, so MEC exposure pathways are considered for all potential current and future receptors.

During the 2014 NTCRA, soils impacted by munitions-related metals (i.e., lead and copper) were excavated from FIB, MRS SR002, and composite samples taken during the 2019 NTCRA were all below residential use standards. Because MC-impacted soils were excavated from the MRS, MC exposure pathways for all receptors are incomplete.

## 2.7.2 Ecological Risk Assessment

Analytical results for soil samples from the 2019 MMRP NTCRA were compared to New York Protection of Ecological Resources Soil Cleanup Objectives (SCOs), which are the screening levels used to assess ecological risk in the State of New York. All soil samples reported concentrations of lead and copper below Protection of Ecological Resources SCOs (Table 3). Due to this, further investigation of ecological risk is not warranted.

## 2.7.3 Risk Summary – Human Health and Ecological

The 2014 NTCRA addressed MC-impacted soils via removal and offsite disposal. Confirmation sampling results suggested that remaining soils were under residential use screening criteria; and therefore, no residual human health or ecological risks associated with MCs at FIB, MRS SR002 remain. Suspicion of MEC present at FIB, MRS SR002 was addressed in a second NTCRA in 2019 by clearing the FIB structure of MD in surface and subsurface soils, additional soil removal within the FIB, and demolition and removal of the FIB structure. Composite soil samples collected from the excavated soil and from the FIB floor did not exceed Residential Use or Protection of Ecological Resources criteria for MC, and MEC was not observed. Based on the results of

previous investigations and removal actions, all human and ecological exposure pathways at FIB, MRS SR002 associated with MCs and MEC are incomplete, and NFA is required.

# 2.8 STATUTORY DETERMINATIONS

The ANG, with concurrence from NYSDEC and NYSDOH, concluded that as a result of previous removal actions, NFA is necessary to protect public health or the environment from the surface water, stormwater/surface runoff, sediment, surface and subsurface soil, groundwater, soil gas, and indoor air associated with Hancock Field FIB, MRS SR002. Because there are no hazardous substances, pollutants, contaminants, or MEC remaining at the site at concentrations exceeding levels that allow for UU/UE, 5-year reviews are not required. The public participation requirements of Section 117(a) of CERCLA and the NCP at 40 CFR § 300.430(f)(3) have been met.

If additional contamination or MEC hazards posing an unacceptable risk to human health or the environment is discovered after execution of this ROD, the ANG will undertake all necessary actions to ensure continued protection of human health and the environment.

## 2.9 DOCUMENTATION OF SIGNIFICANT CHANGES FROM THE PREFERRED ALTERNATIVE IN THE PROPOSED PLAN

There are no changes in this ROD to the NFA determination for Hancock Field FIB, MRS SR002 presented in the Proposed Plan (EA 2020b).

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#### 3. RESPONSIVENESS SUMMARY

The final component of the ROD is the Responsiveness Summary. The purpose of the Responsiveness Summary is to provide a summary of the public's comments, concerns, and questions about the proposed remedial decision at Hancock Field FIB, MRS SR002 and the ANG's responses to those concerns.

The ANG selected NFA as the remedy for Hancock Field FIB, MRS SR002, with concurrence from NYSDEC and NYSDOH.

A 30-day public comment period was held from 23 October to 22 November 2020 along with the option for a public meeting if requested. A public meeting was not requested, and no comments were received during the 30-day public comment period.

#### 3.1 TECHNICAL AND LEGAL ISSUES

No technical or legal issues have been identified for Hancock Field FIB, MRS SR002 with respect to this ROD.

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#### 4. REFERENCES

- Air National Guard (ANG). 2016. Final Non-Time Critical Removal Action Site-Specific Final Report for Munitions Response Sites SR001 and SR002, Hancock Air National Guard Base, Syracuse, New York. 1 March.
- ———. 2018. Action Memorandum, Hancock Field Air National Guard Base, Syracuse, New York. August.
- EA Engineering, P.C. and its affiliate EA Science and Technology (EA). 2020a. Final Site-Specific Final Report Military Munitions Response Program Non-Time Critical Removal Action, Firing-in-Buttress (MRS SR002), Hancock Field Air National Guard Base, Syracuse, New York. July.
  - ——. 2020b. Proposed Plan Military Munitions Response Program Non-Time Critical Removal Action, Firing-in-Buttress (MRS SR002), Hancock Field Air National Guard Base, Syracuse, New York. October.
- EA Engineering, P.C. and its affiliate EA Science and Technology (EA) and United States Army Corps of Engineers (USACE) – Omaha District. 2016. *Final Engineering Evaluation/Cost Analysis, Military Munitions Response Program, Hancock Field ANGB, Syracuse, New York.* July.
- Innovative Technical Solutions, Inc. and Shaw Environmental, Inc. 2009. *Hancock Field ANGB*, *CSE Phase I Report, U.S. Army Corps of Engineers, Omaha District.* September.
- New York State Department of Environmental Conservation (NYSDEC). 2006. NCYRR, Part 375: Environmental Remediation Programs, Subpart 375-6: Remedial Program Soil Cleanup Objectives. Accessed online <u>https://www.dec.ny.gov/docs/remediation\_hudson\_pdf/part375.pdf</u>
- New York State Department of Environmental Conservation-Division of Environmental Remediation-10 (NYSDEC-DER). 2010. *Technical Guidance for Site Investigation and Remediation*.
- Schneider, R.J. and Kochefko, J.A. 2015. *Memorandum for Record, Subject: Site Visit of SR002, Firing-In Buttress at Hancock Field, New York.* April.
- Sky Research, Inc. 2012. Hancock Field ANGB CSE Phase II Report (Final). United States Army Corps of Engineers, Omaha District. November 2012.

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Appendix A

**NYSDEC Concurrence Letter for the ROD** 

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#### NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation, Remedial Bureau A 625 Broadway, 12th Floor, Albany, NY 12233-7015 P: (518) 402-9625 I F: (518) 402-9627 www.dec.ny.gov

January 4, 2021

# Via Email Only

Nicole Wireman, REM Restoration Program Manager ANG Readiness Center, NGB/A4VR 3501 Fetchet Avenue Joint Base Andrews, MD 20762-5157

Re: Draft Record of Decision Munitions Response Site SR002 Military Munitions Response Program Air National Guard Hancock Field Site No.: 734054

Dear Ms. Wireman:

The New York State Department of Environmental Conservation (Department) and the New York State Department of Health have reviewed the draft Record of Decision for Hancock Field Air National Guard Base Firing-In-Buttress Munitions Response Site SR002, dated December 2020.

The Department was involved during the Non-Time Critical Removal Actions to remove munitions constituents from the former firing range. The munitions constituents successfully removed included munition debris and soil contaminated with metals.

Soil and groundwater sampling conducted indicate that remaining soil contamination meets unrestricted use soil cleanup objectives and groundwater was not impacted by firing range activities. No land use restrictions or institutional controls are necessary for SR002.

As site restoration has been completed, the Department concurs with the No Further Action remedy detailed in the draft Record of Decision.



If you would like to discuss this matter further, please feel free to contact Brian Jankauskas at <u>brian.jankauskas@dec.ny.gov</u>.

Sincerely,

Richard G. Monto

Richard A. Mustico, P.E. Bureau Director Remedial Bureau A

- ec: M. Ryan
  - G. Heitzman
  - J. Swartwout
  - B. Jankauskas
  - C. Vooris
  - S. McLaughlin
  - M. Schuck
  - A. Ghosh

# Appendix B

# Public Notice for SR002 Proposed Plan

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**B10** THURSDAY, OCTOBER 22, 2020 THE POST-STANDARD

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 Other Legals
 Other Legals

 if or Public Comment: Comments on this project must be submitted in writing to the Con-tact Person no later than 06/18/2020 or 15 days after the publica-tion date of this notice. Whichever is later. Con-tact Person: Tendon D Choe, NYSDEC 615 Frie Blvd W Syracuse, NY 13204-2400
 FO R
 PUBLICATION COMMISSION
 D COMMISSION

 Notice of formation of TCM Hub, LLC Articles of Organization filed with the Secretary of CSNNY on 101/19/2020 Office location: County of Onondaga SSNY 15 SSNY shall mail copy process to: Michael Section IV, Article 1 Street on Store of Presson of replace Coverheal section V, Article 1 11/s/20. We encourt age certified DBE firms to send quotes for sepri-to send quotes for sepri-to send and part 5, sch prosential sign structures at Vario usus cactions, Gonoda ga County that bids on 11/s/20. We encourt age certified DBE firms to send quotes for sepri-tos send quotes for sepri-tices and/or supplies. Plans are available through the NYS DOT website at WWW.dot. 9, so V / d o in g-ss/opportunities/const notices Please fax quotes to 6007-756 4742 or email to estim ating encomypaving corm. We are an equal born Wender Served strate of Pressies Ad. Sign Structures at Vario ous Locations, Gonoda gate County that bids on 11/s/20. We encourt age certified DBE firms to send quotes for sepri-tices and/or supplies. Plans are available through the NYS DOT website at WWW.dot. 9, so or 7, encol and Part C. Sec-tariatal to set for the col to ny Arctice P of the cond an Projee Plan quotes to 607-756 4742 or email to estim atingeleconomypaving corm. We are an equal opportanity employe.

 BLD # TOWN OF CICEPCONA220
 BLD # TOWN OF CICEPCONA220
 Other Legals Other Legals Other Legals Other Legals Other Legals have committed funds or incurred costs not authorized by 24 CFR Part 58 before appro-val of a release of funds by HUD; or (d) an-other Federal agency acting pursuant to 40 CFR Part 1504 has sub-mitted a written find-ing that the project is unsatisfactory from the standpoint of environ-mental quality. Objec-tions must be prepared and submitted in ac-cordance with the re-quired procedures (24 CFR Part 58) and shall be addressed to: Mr. William O'Connell, HUD Buffalo 465 Main Street Buffalo, NY 14203 and Jessica Vinciguerra City of Syra-cuse, NY 13202, Poten-tial objection period. Jessica Vinciguerra, Certifying Officer Octo-ber 15, 2020. or historic structures were identified at the project location. No further review in ac-cordance with SHPA is required. Availability For Public Comment Contact Person ceed \$30,000. Section Notice of Formation of have committed funds FURTHER GIVEN that 4: Upon this resolution LLC. Maxim Consolidat- or incurred costs not the propositions set trict as may be necesceed \$30,000. Section 4: Upon this resolution being adopted, the same shall be publish-ed in full in the Syra-cuse Post Standard, a newspaper having a general circulation in the Otisco Fire District, together with a notice from the Fire District Secretary in the form provided by Section 175 of the Town Law as amended. Section 5: sary not to exceed \$3,250,000 shall be is sued. NOTICE IS HERE-BY FURTHER GIVEN LLC. Maxim Consolidat-ed services, LLC (LLC) field Arts. of Org. with Secv. of State of NY (SSNIY) on 10/13/2020. Office location: Onon-daga County. SSNY des-ignated as agent of the service and the served and Service Corp., 6085 Galster Road, East Syra-Calster Road, East Syra-Calster Road, East Syra-Custing Location of Motice of Formation of BY FURTHER GIVEN that the text of the aforesaid propositions For Public Comment Contact Person TRENDON P CHOE NYSDEC 615 Erie Boule-vard W Syracuse, NY 13204-2400 Comments on this project must be submitted nay appear on the bal-lot labels in the follow-ing abbreviated form: PROPOSITION #1 Shall the proposition se forth in the legal notice of this special vote submitted in writing to the Contact Person no later than 11/05/2020 or 15 days after the publication date of this notice, whichever is lat-er. or this special vote meeting, authorizing construction, recon struction and equip ping of the Middle-Hig School Complex and fa cilities, various site and incidental improve as amended. Section 5: authorizing This Resolution is adopted subject to a permissive referendum adopted creferendum as set forth in General Municipal Law Section 6(g)(7) as amended and pose: any business per-mitted under law. Notice of Formation of LLC, Maxim Civil, LLC (LLC) filed Arts. of Org. with Secv. of State of NY (SSNY) on 10/13/2020. Office loca-tion: Onnodaga Coun-ty. SSNY designated as agent of the LLC upon whom process may be served and SSNY shall mail process to the LLC at c/o Maxim Construc-tion Service Corp., 6085 Galster Road, East Syracuse, NY 13057. Purpose: any business permitted un-der law. Municipal Law Section 6(g)(7) as amended and will not take effect un-til thirty (30) days after its adoption; or until ap-proved by the affirma-tive vote of a majority of the electors of the Otisco Fire District qualified to vote at an annual election of Fire District Officers, if with-in thirty (30) days after the adoption of the res-olution, a petition in the form and content as set (orth in General notice, whichever is lat-er. PLEASE TAKE NOTCE that the Town of Pom-pey Zoning Board of Ap-peals will hold a Public Hearing on November 9, 2020 at 7 p.m. to consider a 30 foot front yard area var-iance for property lo-cated at 2854 Gardner Road (Tax Map No. 017-02-09.3), David and Samantha Warren, applicants. For health and public safety con-cerns, the Town can-not hold public gather-ings or public safety con-cerns, the Town can-not hold public gather-ings or public hearings, at the Town Hall, 8354 State Route 20, Man-lius, New York. In re-sponse to the continu-ing emergency circum-stances caused by the COVID-19 pandemic and consistent with the NYS Governor's ex-ecutive orders, includ-ing but not limited to, Executive Order 202.1, this meeting will be conducted via remote attendance through the videoconferencing platform, zoom. The meeting will be ments, all at an esti-mated maximum aggre-gate cost of \$19,000,000; with the expenditure of \$3,500,000 from the ex-isting capital reserve fund for such costs, the issuance of not to exceed \$15,500,000 of debt obligations of the School District therefor, and the levy of a tax in annual inof a tax in annual in-stallments therefor, with such tax to be off-set by state aid availa-ble therefor, all as more fully described in said notice, be ap-proved? PROPOSITION if Proposition #1 is ap-proved, shall the propo-sition set forth in the le-gal notice of this spe-cial voter meeting, au-thorizing additional cap-ital improvements con-sisting, of reconstrucas set forth in General Municipal Law Section 6(g)(7), as amended, is filed with the Fire Dis-Notice of formation of JD Morningside Proper-ties, LLC. Arts. of Org. filed with Sec'y of State (SSNY) on 10/13/2020. Office loca-tion: Opendaga. Coup. trict Secretary said peti-tion to be signed and acknowledged or Notice of Formation of Notice of Formation of TIW Asset Manage-ment, LLC, Arts. of Org. filed with Secy. of State of NY (SSNY) on 4/3/20. Office location: Onondaga County. SSNY designated as agent of LLC upon whom process against it may be served. SSNY shall mail process to: 113 Butternut. Drive, Syracuse, NY 13214, Attr: Mr. Torin Wash-ington. Purpose: any lawful activity Motice of Formation of tion to be signed and acknowledged or proved in the same manner as a deet to be recorded, by resi-dent taxpayers of the Otisco Fire District, owning taxable real property aggregating at least one-quarter of the assessed valuation of all the taxable real property of the Otisco Fire District as such val-uations appear upon the latest completed assessment roll of the town or towns in which said fire district is located, protesting State (SSNY) on trict shall be issued in 10/13/2020 Office loca-tion: Onondaga Coun-ty. Princ. Office of LLC 289 Rider Avenue, Syra-cuse, NY 13207. SSNY designated as agent of EDUCATION LAFAY-ETT CENTRAL SCHOOL SSNY shall mail copy of process to above add ress. Purpose: any lawful activity. **Notice** of Formation of State of Org. File LC. Articles of Org. Site of LLC attorn of State office location: Onon-office location: Onon-tice of LLC 3564 JC Avenue, Manieta, New York 13110. SSNY des-upon whom process and that the served. SSNY shall maile to process as a spent of LLC Control of the served. SSNY shall maile to process as a spent of LLC Control of the served. SSNY shall maile to process may be served. SSNY shall maile to process any lawful ac-tivity. Princ. of the served. SSNY shall mail copy of process any lawful ac-tivity. **Natices** of Expension of STRACUSE, NY 13210. Strate of Expension of Netrice of Expension of STRACUSE, NY 13210. Strate of Expension of STRACUSE, NY 13210. Strate of Expension of STRACUSE, NY 13210. Strate of Expension of Strate of the served. SSNY shall mail copy of process to strate of Expension of STRACUSE, NY 13210. Strate of Expension of Strate of STRACUSE, NY 13210. Strate of Expension of STRACUSE, NY 13210. Strate of Expension of Strate of STRACUSE, NY 13210. Strate of Expension of Strate of STRACUSE, NY 13210. Strate of Expension of Strate of STRACUSE, NY 13210. Strate of Expension of STRACUSE, NY 13210. Strate of Expension of Strate of Strate of Expension of STRACUSE, NY 13210. Strate of Expension of Strate of Expension of Strate of Expension of Strate of Expension of Strate of St ital improvements con-sisting of reconstruc-tion of the Middle-High School Gymnasium and the acquisition and in-stallation of athletic field light fixtures and other incidental im-provements, all at an estimated maximum agregate cost of Idantila devivity. Notice of formation of Pleasant Freedom, LLC. Arts. of Org. filed with Sec'y of State (SSNY) on 10/07/2020. Office location: Onon-daga County. Princ. of-fice of LLC: 3564 JC Avenue, Marietta, New York 13110. SSNY des-ignated as agent of LLC upon whom process may be served. SSNY shall mail copy of proc-ess to above address. Purpose: any lawful ac-tivity. Attenuates unough the videoconferencing platform, zoom. The meeting wile on Facebook (Towno of Pompey) and hosted via zoom and can be joined by going to http: //bit.ly/TOP-zONING11-16 Passcode: 453737. Comments from the public can be submit-ted either through Facebook or zoom. Further, the public is encouraged to offer its comments in writing to the Town. Email com-munications, may be Iawful activity Notice of Formation of Brilliant by S&V, LLC. Art. of org. filed Sec'y of State (SSNV) 10/s/20. Office Icca-tion: Onondaga Co. SSNV designated as agent of LLC upon whom process against it may be served. SSNV shall mail process to: 5028 Constitution Drive, Liverpool, NV 13088, Purpose: any Iawful activities. ComBinkED NOTCE OF which said fire district is located, protesting against such resolution and requesting that it be submitted to the qualified electors of the fire district affect-ed for their approval or disapproval. The resolu-tion was thereupon de-clared duly adopted by an affirmative vote of the Board of Fire Comaggregate cost of \$4,000,000; with the expenditure c \$750,000 from the ex fund for such costs the issuance of not to the issuance of not to exceed \$3,250,000 of debt obligations of the School District therefor, and the levy of a tax in annual in-stallments therefor, with such tax to be off-or by citata aid availa an affirmative vote of the Board of Fire Com-missioners of the Otisco Fire District in the Town of Otisco, County <u>buty.</u> NOTICE OF A SPECIAL SCHOOL DISTRICT MEETING OF VOTERS OF THE LAFAYETTE CENTRAL SCHOOL DIS-TRICT THE BOARD OF EDUCATION OF THE LA-FAYETTE CENTRAL SCHOOL DISTRICT HEREBY GIVES NOTICE HEAT DISTRICT TO ABOVE THAT DISTRICT TO ABOVE DISTRICT the Town. Email Com-munications may be sent to the Robert Ro-driguez, Town of Pom-pey Codes Officer, at c odes@townofpompey. org. Faxed comments will also be accepted and may be sent to (315) 682-1171, atten-tion: Codes Officer. Mailed comments should be sent to Cowith such tax to be off-set by state aid availa-ble therefor, all as more fully described in said notice, be ap-proved? The School Dis-trict, acting as lead agency to the extent necessary for this pur-pose under the State take a capital improve-ments or all consist-ting of con pose under the Stat Environmental Qualit Review Act and the ap plicable regulations pro HEREBY GIVES NOTICE that pursuant to a Reso-lution adopted by the Board of Education of the District on October 8, 2020, a special meet-ing of the qualified vot-ers of said School Dis-triat Courts of Opende Mailed comments should be sent to: Co-des Officer, Town of Pompey, 8354 State Route 20, Manilus, NY 13104. All comments must be received by November 9, 2020 All comments will be en-tered into the record and distributed to all board members. The meeting will be videoplicable regulations pro-mulgated thereunder ("SEQRA"), has com-pleted its environmen-tal review and, on Sep-tember 21, 2020, has duly determined and found the purpose to be a type II action which will not have a significant impact on the environment and is not subject to any fur-ther environmental re-view under SEQRA.

Superfund Amend-ments and Reauthoriza-tion Act, and the Na-tional Oil and Hazardous Substances Pollu-tion Contingency Plan (NCP) 40 Code of Federal Regulations (CFR) 300.430(f)(2) (U.S. Envi-ronmental Protection Agency [EPA] 1990). Hancock Field Muni-tions Response Site (MRS) SR002 warrants No Further Action based on the results of the Comprehensive Site Evaluation (CSE) 

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tion of such tax, onliga-tions of said school Dis-trict shall be issued in , the principal amount not to exceed 57,600,000. NOTCE IS GIVEN that voting upon the foregoing Proposi-tion will be by voting machine or paper bal-tot and will take place on December 10, 2020 at the LaFayette, Junior /Senior High School in LaFayette, New York between the hours of 1:00 P.M. prevailing time. NOTICE IS FURTHER OIKEN that in-person voting will be conduct-ed in a manner consis-tent with NYS Depart-ment of Health guide-lines intended to pro-tect voters and school district personnel, in-cluding the require Suite dou 3/recuse, NY 13202 (315) 448-8100 by emailing jvinciguerr a@syrgov.net PUBLIC COMMENTS. Any indi-vidual, group, or agen-cy may submit written comments on the ERR to Jessica Vinciguerra, Environmental Review Certifying Officer by email to jvinciguerra gyrgov.net All com-ments received by Oc-tober 30 2020 will be considered prior to auconsidered prior to au-thorizing submission of a request for release of funds. Those wishing to comment should specify which part of

the District of Alex Vortual School District School in LaFay-ette, New York, on De-rest of said School Dis-trict. County of Ononda-ga, State of New York, Will be held at the La-Fayette Lunior/Senior High School in LaFay-ette, New York, on De-tette, New York, on De-rest of State of New York, On P.M. and 9:00 P.M. prevailing time, granted sagent of LLC upon whom process ing upon the following proposition: PROPOSI-TION Shall the Board of casts of Alex Ory Nortu-gas tate of the School in LaFay-ette New York, on De-state of New York, Cember 10, 2020, be-tice location: County of 1:00 P.M. and 9:00 P.M. prevailing time, granted sagent of LLC upon whom process ing upon the following proposition: PROPOSI-TION Shall the Board of bistrict School including site improvements, turnish-ment required for such the necessary, and ob-tain there of a may be necessary, and ob-tain the necessary be necessary, and ob-tain the necessary be necessary, and ob-tain the education of saita dois School of availabile District School of availabile District School and timprovements, turnish-ing the necessary be necessary, and ob-tain the red samay be necessary, and ob-tain the necessary be necessary, and ob-tain the each and for the balance, the levy of Strict funds and for the balance, the levy of School biscrict School in-tice the ducation School of availabile District funds and for the balance, the levy of School biscrict School High NoVEMBER 10, 22020, Vortica and collected in AT 2 PM IN THE DIV-annual institument as School by Section tict and collected in the principal amount the the since that oblight the state biscue time the principal amount the the principal amount the the principal amount the the since and biscliment as School School Dis-trict shall be issued in the principal amount the the since and school Dis-trict shall be issued in the principal amount the the since and school Dis-trict shall be issued in the principal amount the strict shall be issued in the strice shall be issued in the principal amo

On October 13, 2020, an application was filed with the FCC for the transfer of control of the license for WSPX-TV, Syracuse, New York, Channel 36, from Media Holdco, LP to Scripps Media, Inc. The attributable interest holders in ION Televi-sion License, LLC are ION Media Net-works, Inc.; Wedia Holdco GP, LLC; Media Holdco GP, LLC; BOCM Media Qportunity, Fund II Adviser, LLC; BDCM Fund Adviser,

**On** October 13, 2020,

bose. EGAL NOTICE OF HEARING UPON THE PRELIMINA-RY BUDGET FOR THE TOWN OF MANLIUS 2021 Notice is hereby given that the prelimi-nary budget of the Town of Manilius for the fiscal year begin-ning January 1, 2021 has been completed and filed with the Town Clerk at 301 Brooklea Drive. Favette-

 Com. We are an equal opportunity employer.
 Com. We are an equal opportunity employer.
 Comportunity uara members. The meeting will be video-recorded and both the video recording and meeting minutes will be posted on the Town website. The agenda will be available for public insection at the public inspection at the Town of Pompey web-site at www.townof-Action of the second se pompey.org. proval at said meeting: PROPOSITION #1 Shall the following resoluthe following resolu-tion be adopted to wit: tion be adopted to wit: Resolved that the Board of Education of the Waterion Central School District is here-by authorized to under-take certain capital im-provements consisting of construction and re-construction of the Middle-High School Complex and facilities, various site improve-ments and the acquisi-tion of certain original

tion of certain original furnishings, equip-ment, and apparatus and other incidental improvements required in connection therewith for such construction

Notice of Formation o Lyons Travel LLC Articles of Organization filed with the Secretary of State of New York (SSNY) on 10/19/2020 Office location: County of Onondaga SSNY is

AND NOTICE IS ALSO GIVEN that applications for absentee ballots to vote on the proposi-tions may be applied for at the office of the School District Clark

School District

School District Clerk. Any such application must be received by the District Clerk at least seven days be-fore the date of the aforesaid special dis-trict meeting if the bal-lot is to be mailed to the to be mailed to the voter, or the day before such special dis-trict meeting if the bal-lot is to be delivered personally to the voter. A list of all persons to whom absentee ballots

whom absentee shall have been

shall have been issued shall be available for public inspection in the office of the District Clerk during regular of-fice hours on each of the five days prior to the day of the vote (ex-cluding Saturday and Sunday). An absentee ballot must reach the office of the District Clerk not later than 5:00 pm. on the day of such special district meeting. Jamie Excell

such special district meeting. Jamie Excell District Clerk Waterloo Central School District New York DATED: Octo-ber 19, 2020 Waterloo, New York New York

for such construction (SSNV) on 10/19/2020 and school use, all at Office location: County an estimated maxi-of Onondaga SSNV is mum aggregate cost of designated as agent of 519,000,000; and to ap-LLC upon whom proc-propriate and expend from the existing capi-tal reserve fund process to 9554 \$3,500,000 for such Bartury Lane, costs, and that the bal-ance of such cost, or may be necessary, shall be raised by the

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pacts to environmental media and no unac- ceptable risk to human health or ecological re- ceptors persist at the site. Hancock Field Firing-in-Buttress soil meets Unlimited Use/Unrestricted Expo- sure criteria for lead	specify which part of this Notice they are ad- dressing, ENVIRONMEN- TAL CERTIFICATION. The City of Syracuse certifies to HUD that Jessica Vinciguerra in her capacity as Certify- ing Officer, consents to accept the jurisdiction	district personnel, in- cluding the require- ments that voters wear masks and maintain proper social distancing. NOTICE IS FURTHER GIVEN that qualified voters may ob- tain applications for ab- sentee ballots from the	BDCM Fund Adviser LLC; Black Diamond Capital Holdings, LLC; SD Capital Manage- ment, LLC; SD Invest- ments, LLC; Nahas Holdings, LLC; Brandon Burgess; Timothy Clyne, David	GIVEN that voting upon the foregoing Proposi- tion will be by voting machine or paper bal- lot. NOTICE IS FURTHER GIVEN that in-person voting will be conduct- ed in a manner consis- tent with NYS Depart- ment of Health guide-	class C(T) stream, as well as improve wet- land functions within Class II NYS Regulated Freshwater Wetland SON-11. Removal is proposed to start downstream, and then work upstream, in or- der to measure im-	Town Clerk at 301 Brooklea Drive, Fayette- ville, New York, where it is available for inspec- tion by any interested person during regular office hours. Further notice is hereby given that the Town Board of the Town of Manlius	of a two story, 4000 square foot office/retail building and associated parking and utilities, that in- cludes the demolition of an existing single story home and detach- ed garage. Impacts in- clude .778 acres to ad-	may be necessary, shall be raised by the levy of a tax to be col- lected in annual install- ments, with such tax to be offset by state aid available therefor; and, in anticipation of such tax, debt obliga- tions of the school dis- trict as may be neces-	ADVERTISEMENT IN- VITATION FOR BIDS The North Syracuse Central School District invites sealed bids, in dupli- cate, for: General Con- struction Work For: Al- len Road Elementary
(63 milligrams per kilo- gram [mg/kg]) and cop- per (50 mg/kg). Han- cock Field encourages the review of the PP during the 30-day pub- lic comment period: 23 October to 22 Novem- ber 2020. The PP will be available for review at https://ar.afcec.clou	of the Federal Courts if an action is brought to enforce responsibilities in relation to the envi- ronmental review proc- ess and that these re- sponsibilities have been satisfied. HUD's approval of the certifi- cation satisfies its re- sponsibilities under	office of the Clerk of the School District. Qualified voters who do not want to vote in person because of con- cerns surrounding COVID-19 and public gatherings may also re- quest an absentee bal- lot on those grounds. Completed applica-	Christman, Dan Hsieh; Kay Koplovitz; Terri McGalliard; Christo- pher Parker; Carl Vo- gel; Stephen Deckoff; Mounir Nahas; and Le- slie Meier. The attribut- able parties of Scripps Media, Inc. are: The E.W. Scripps Company, Scripps Family Share-	lines intended to pro- tect voters and school district personnel, in- cluding the require- ments that voters wear masks and maintain proper social distancing. NOTICE IS FURTHER GIVEN that qualified voters may ob- tain applications for ab-	pacts of the removals by doing pre and post biological and physical habitat surveys. Availa- bility of Application Documents: Filed appli- cations and Depart- ment draft permits, where applicable, are available for inspection during normal business	will meet and hold a public hearing on said preliminary budget at the town hall at 6:40 P.M. on Wednesday, October 28, 2020, and that at such hearing any person may speak in favor of or against the preliminary budget	jacent area of Class II NYS Regulated Fresh- water Wetland BRE-19. Mitigation/Restoration to offset impacts in- clude post and rail fence around existing wetland, installation of porous pavement, planting of vegetation to enhance visual buf-	sary not to exceed \$15,500,000 shall be is- sued. PROPOSITION #2 if Proposition #1 is ap- proved, shall the follow- ing resolution be adopt- ed to wit: Resolved that the Board of Edu- cation of the Waterloo Central School District	School Security Up- grades Project SUBMIS- SION OF BIDS Bids will be received by the Owner until 3:00pm, lo- cal time, Tuesday, No- vember 10, 2020, by Purchasing Officer Ka- ren Beck, at the Dis- trict Office, 5355 W. Taft Road, North Svra-
d af.mil. Click on the Air National Guard ra- dio button and select "Hancock Field ANG Base, NY" in the "Instal- lation List", then select "Search". A copy of the PP can also be ac- cessed at: Onondaga County Public Library	NEPA and related laws and authorities, and al- lows the city of Syra- cuse Department of Neighborhood & Busi- ness Development to use program funds. OB- JECTIONS TO RELEASE OF FUNDS TO RELEASE OF FUNDS HUD will consider objections to	tions' for absentée bal- lots must be received by the District Clerk of the School District no later than 5:00 P.M. prevailing time, on De- cember 9, 2020, and must be received no later than 5:00 P.M., prevailing time, on De-	holders, William Apple- ton, Jason Combs, Rob- in Davis, Michael Ep- stein, David Giles, Lisa Knutson, Mark Koors, Brian Lawlor, Douglas Lyons, Kevin McDonald, Julie McGehee, Jeffry Math- ews, Carolyn Micheli,	tain applications for ab- sentee ballots from the office of the Clerk of the School District. Completed applica- tions for absentee bal- lots must be received by the Clerk no later than 5:00 P.M. prevail- ing time, on December 7, 2020, and must be	hours' at the address of the contact person. To ensure timely service at the time of inspec- tion, it is recommend- ed that an appoint- ment be made with the contact person. State Environmental Quality Review (SEQR) Determi-	against any item or items contained there- in. Pursuant to Section 108 of the Town Law, the proposed salaries of the following Town Officers are hereby specified as follows: Su- pervisor \$40,880.00 Highway Superintend-	fer of wetland, and re- moval of existing as- phalt. Availability of Ap- plication Documents: Filed application docu- ment draft permits where applicable, are available for inspection during normal business	is hereby authorized to undertake certain addi- tional capital improve- ments consisting of re- construction of the Middle-High School Gymnasium and the ac- quisition and installa- tion of athletic field light fixtures and pole assemblies, and other	cuse, NY 13212. OPEN- ING OF BIDS Bids will be opened and read aloud at 3:05 pm on Tuesday. November 10, 2020 in the District Office Conference Room. Bids will not be accepted in the Confer- ence Room. EXAMINA-
Robert P. Kinchen Cen- tral Library 447 South Salina Street Syracuse, New York 13202 A pub- lic meeting on the Pp will be scheduled if one is requested and/or there is signif- cant public interest. Please submit request for a public meeting to	its release of funds and the City of Syracuse's certification received by October 30, 2020 or for a period of fifteen days following its ac- tual receipt of the re- quest (whichever is lat- er) only if they are on one of the following bases: (a) the certifica-	cember 3, 2020 if the absentee ballot is to be mailed to the voter. Completed applica- tions received after 5:00 P.M. on Decem- ber 3, 2020, will re- quire the voter to per- sonally appear at the Office of the Clerk of the School District to	Michael O'Brien, Daniel Perschke, Rebecca Riegelsberger, Adam Symson, Laura Tomlin, Danyelle Wright, Can- lus Alexander, Jr., Joe Antonelli, Gary Baxter, Richard Boehne, Jeff Brogan, Matt Brown, Llovd Bucher, Amy Cal-	received no later than 5:00 P.M., prevailing time, on December 1, 2020 if the absentee ballot is to be mailed to the voter. Completed applications received after 5:00 P.M. on De- cember 1, 2020, will re- quire the voter to per-	nation: Project is an Un- listed Action and will not have a significant impact on the environ- ment. A Negative Dec- laration is on file. A co- ordinated review was performed. SEQR Lead Agency: NYSDEC State Historic Preservation Act (SHPA) Determina-	ent \$87,125.00 Council 6@ \$12,911.00 Town Justices 2@ \$36,374.00 Town Clerk \$56,089.00 Receiver of Taxes \$51,183.00 Submitted, Allison Weber Town Clerk October 19, 2020 Notice of Formation of The Chelsea-Gramercy.	hours at the address of the contact person. To ensure timely service at the time of inspec- tion, it is recommend- ed that an appoint- ment be made with the contact person. State Environmental Quality Review (SEQR) Determi- nation Project is an Un-	incidental improve- ments required in con- nection therewith for such construction and school use, all at an es- timated maximum ag- gregate cost of \$4,000,000; and to ap- propriate and expend from the existing capi-	TION OF CONTRACT DOCUMENTS Contract DOCUMENTS Contract DOCUMENTS Contract Amined at the follow- ing locations: King + King, Architects LLP 358 West Jefferson Street Syracuse, NY 13202 315.682.7891 (f) Plan and Print Systems, Inc.
Nicole Wireman at nico	tion was not executed	receive an absentee ballot A listing of all persons to whom an absentee ballot is is- sued will be available for inspection by any qualified voter during regular business hours in the Office of the Clerk of the School Dis- trict through Decem- ber 9, 2020, NOTICE IS	vert, Adam Chase, Kathleen Choal, Ed Cha- puis, Leon Clark, Ekri Diehn, Jim Doty, Bryan Dunbar, Timothy Ermish, Bart Feder, Eduardo Fernandez, Larry Forsgren, Alexander Friedman, Darryll Green, Stephen Hayes, Heath Heggen; Robert Hermes, Anita	sonally appear at the Office of the Clerk of the School District to receive an absentee ballot. A listing of all persons to whom an absentee ballot is is- sued will be available for inspection by any ugalified voter during regular business hours in the Office of the interference of the	tion: Cultural resource lists and maps have been checked. The pro- posed activity is not in an area of identified ar- chaeological sensitivity and no known regis- tered, eligible, or inventoried archaeolog- ical sites or historic structures were identi- fied or documented for	Group, LLC Articles of Organization filed with the Secretary of State of New York (SSNY) on 9/20/2020 Office loca- tion: County of Ononda- ga SSNY is designated as agent of LLC upon whom process may be served, SSNY shall mail copy of process to: 7207 E. GENESEE ST:	listed Action and will not have a significant impact on the environ- ment. A Negative Dec- laration is on file. A co- ordinated review was performed. SEQR Lead Agency Clay Town Planning Board State Historic Preservation Act (SHPA) Determina- tion A cultural resour-	tal reserve fund \$750,000 for such costs, and that the bal- ance of such cost, or so much thereof as may be necessary, shall be raised by the levy of a tax to be col- lected in annual install- ments, with such tax to be offset by state aid available, therefor,	6160 Eastern Avenue Syracuse, NY 13211 315 43 37 5 1 1 315 43 37 5 1 1 315 43 150 (f) Associ- ated Building Contrac- tors of the Triple Citles 15 Belden Street Bing- hamton, NY 13903 6 0 7 .7 7 0 1 0 (f) East- ern Contractors Associ- ation 6 Airline Drive Al-
more information.	Find your next house in the classifieds	Advertise your Garage Sale in print and online. Call 315-470-0032	Helt, Cathy Heppler, Bill Hooper, Marc Jaromin, Robert Kalutkiewicz, Vagelis	Clerk of the School Dis- trict through Decem- ber 7, 2020. Qualified	the project location. No further review in ac- cordance with SHPA is required. Availability	FAYETTEVILLE, NY 13066 Purpose: any lawful purpose.	ces survey has been completed. The report of the survey is on file. No archaeological sites	and, in anticipation of such tax, debt obliga- tions of the school dis-	bany, NY 12205 5 1 8 . 8 6 9 . 0 9 6 1 518.869.2378 (f) CMD Group, LLC 30 Techni-

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